

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	55	(alternate\$3 near3 address near3 line) and ((cycle or phase) near3 (configure or (transfer or (read and write))))	USPAT	OR	ON	2005/12/27 18:23
L2	101	((bus near cycle) and (retry or reissue or reconfigure or reset) and ((configuration or read or write) near3 (cycle or phase)) and (control)) and IDSEL	USPAT	OR	ON	2005/12/27 17:25
L3	1	swaps with (ad or (address adj data adj line\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 18:22
L4	21	swaps with ((ad or address) near3 line\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 18:20
L5	48	swap with ((ad or address) near3 line\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 17:42
L6	4026	(swap or change or switch) with ((ad or address) near3 line\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 17:28
L7	2556	(swap\$4 or chang\$4 or switch\$4) near4 (address near3 line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 17:29
L8	466	7 and ((bus or configuration or read or write) near3 cycle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 17:30
L9	29	7 with ((bus or configuration or read or write) near3 cycle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 17:30
L10	2	("5799036").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 17:37

L11	2056	710/8,9,10,38.ccls.	USPAT	OR	ON	2005/12/27 18:23
L12	1262	710/303,311,312,313,316.ccls.	USPAT	OR	ON	2005/12/27 18:24
L13	1	5 and 11	USPAT	OR	ON	2005/12/27 18:24
L15	0	5 and 12	USPAT	OR	ON	2005/12/27 18:24
L16	6	8 and 11	USPAT	OR	ON	2005/12/27 18:24
L17	5	8 and 12	USPAT	OR	ON	2005/12/27 18:25
S1	0	swaps near (ad or (address adj data adj line\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/05 16:06
S2	45	swaps and (PCI or (peripheral adj component adj interconnect)) and (ad or (address adj data adj line\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 17:26
S3	0	swap\$2 near (ad or (address adj data adj line\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/05 15:13
S4	0	(switch\$2 near (ad or (address adj data adj line\$2))) and (PCI or (peripheral adj component adj interconnect))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/05 15:15
S5	100	switch\$2 near (ad or (address adj data adj line\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/05 15:32
S6	459	"710"/\$.ccls. and (bus adj cycle) and (PCI or (peripheral adj component adj interconnect))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/05 15:34
S7	223	("710"/\$.ccls. and (bus adj cycle) and (PCI or (peripheral adj component adj interconnect))) and switch\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/05 15:34
S8	62	((("710"/\$.ccls. and (bus adj cycle) and (PCI or (peripheral adj component adj interconnect))) and switch\$2) and (ad or (address adj data adj line\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/05 15:41

S9	2	((("710"/\$.ccls. and (bus adj cycle) and (PCI or (peripheral adj component adj interconnect))) and switch\$2) and (ad or (address adj data adj line\$2))) and (PLD or (programmable adj logic adj device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/05 15:36
S10	42	(switch or swap) near (address adj lines)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/05 15:42
S11	11	((switch or swap) near (address adj lines)) and PCI	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/05 15:42
S12	12	(switch or swap) adj (address adj lines)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/05 15:47
S13	4	(("6018781") or ("6260086")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/05 15:47
S14	202	(bus adj cycle) and (PCI or (peripheral adj component adj interconnect)) and (ad or (address adj data adj line\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/05 19:28
S15	2386	(bus adj cycle) and switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/05 19:16
S16	131	((bus adj cycle) and (PCI or (peripheral adj component adj interconnect)) and (ad or (address adj data adj line\$2))) and switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/05 19:17
S17	125	((bus adj cycle) and (PCI or (peripheral adj component adj interconnect)) and (ad or (address adj data adj line\$2))) and switch\$3	USPAT	OR	OFF	2002/09/05 19:17

S18	0	(bus adj cycle) and (PCI or (peripheral adj component adj interconnect)) and ((ad or (address adj data adj line\$2)) near switch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/05 19:29
S19	75	(alternate or alternative) near3 (address adj1 (line or lines))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/06 09:45
S20	47	((alternate or alternative) near3 (address adj1 (line or lines))) and (config or configuration or configurations or configure or configures or configured or configuring)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/06 09:38
S21	1	((alternate or alternative) near3 (address adj1 (line or lines))) and (config or configuration or configurations or configure or configures or configured or configuring)) and (PCI or (peripheral adj component adj interconnect))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/06 08:46
S22	9	((alternate or alternative) near3 (address adj1 (line or lines))) and (bus near3 (config or configuration or configurations or configure or configures or configured or configuring))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/06 09:45
S23	8430	(bus near3 (config or configuration or configurations or configure or configures or configured or configuring))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/06 09:45
S24	9	((bus near3 (config or configuration or configurations or configure or configures or configured or configuring))) and (alternate or alternative) near3 (address adj1 (line or lines))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/06 10:13
S25	2465	(PLD or (programmable adj logic adj device)) and (switch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/06 10:16
S26	176	((PLD or (programmable adj logic adj device)) and (switch)) and (PCI or (peripheral adj component adj interconnect))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/06 10:17

S27	118	((PLD or (programmable adj logic adj device)) and (switch)) and (PCI or (peripheral adj component adj interconnect))	USPAT	OR	OFF	2002/09/06 10:18
S28	38	((((PLD or (programmable adj logic adj device)) and (switch)) and (PCI or (peripheral adj component adj interconnect))) and ((bus near3 (config or configuration or configurations or configure or configures or configured or configuring)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/06 10:54
S29	2	("6145029").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/06 11:38
S30	1	"6145029".URPN.	USPAT	OR	OFF	2002/09/06 10:57
S31	1	bus near4 switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/06 11:38
S32	11945	bus near4 switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/06 11:42
S33	161	(address adj1 line\$2) near2 switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/06 12:00
S34	6	((("5157665") or ("6173358") or ("6356084") or ("6446240") or ("5610829") or ("5802544")).PN.	USPAT; USOCR	OR	OFF	2002/09/06 12:02
S35	12	((("5799036") or ("6285603") or ("6173358") or ("6018781") or ("6360352") or ("5610829")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/01 15:49
S36	1520	((configuration or read or write) near3 cycle) with (address near3 (line or signal))	USPAT	OR	ON	2003/03/01 15:53

S37	0	((configuration or read or write) near3 cycle) with (address near3 (line or signal))) and (((("5799036") or ("6285603") or ("6173358") or ("6018781") or ("6360352") or ("5610829")).PN.)	USPAT	OR	ON	2003/03/01 15:53
S38	0	((configuration or read or write) near3 cycle) with (address near3 (line or signal))) and (((("5799036") or ("6285603") or ("6173358") or ("6018781") or ("6360352") or ("5610829")).PN.)	USPAT	OR	ON	2003/03/01 15:53
S39	1219	((configuration or read or write) near3 cycle) with (address near3 (line or signal))) and (swap or change)	USPAT	OR	ON	2003/03/01 15:53
S40	46	((configuration or read or write) near3 cycle) with ((address near3 (line or signal)) near3 (swap or change))	USPAT	OR	ON	2003/03/01 16:04
S41	314	710/316.ccls.	USPAT	OR	ON	2003/03/01 16:05
S42	38	710/316.ccls. and ((configuration or read or write) near3 cycle)	USPAT	OR	ON	2003/03/01 16:06
S43	1	710/316.ccls. and ((address near3 (line or signal)) near3 (swap or change))	USPAT	OR	ON	2003/03/01 16:36
S44	199	710/316.ccls. and (addressnear3 (swap or change))	USPAT	OR	ON	2003/03/01 16:37
S45	11	710/316.ccls. and (address near3 (swap or change))	USPAT	OR	ON	2003/03/01 16:37
S46	64	(alternate or alternative) near3 (address adj1 (line or lines))	USPAT	OR	ON	2003/03/02 11:54
S47	44	((alternate or alternative) near3 (address adj1 (line or lines))) and (config or configuration or configurations or configure or configures or configured or configuring)	USPAT	OR	ON	2003/03/02 11:53
S48	4	((alternate or alternative) near3 (address adj1 (line or lines))) with (config or configuration or configurations or configure or configures or configured or configuring)	USPAT	OR	ON	2003/03/02 12:10
S49	208	(configuration near3 cycle) with (address)	USPAT	OR	ON	2003/03/02 12:11
S50	1	(configuration near3 cycle) with ((address) near3 (swap or change or mux))	USPAT	OR	ON	2003/03/02 12:15

S51	50621	(Swap or swapping or switching or switch) near3 ((address or control) near3 (lines or signal))	USPAT	OR	ON	2003/03/02 12:34
S52	2525	((Swap or swapping or switching or switch) near3 ((address or control) near3 (lines or signal))) and ((bus or configuration or read or write) near3 cycle)	USPAT	OR	ON	2003/03/02 12:35
S53	109	((Swap or swapping or switching or switch) near3 ((address or control) near3 (lines or signal))) and ((bus or configuration or read or write) near3 cycle) and (PCI near3 bus)	USPAT	OR	ON	2003/03/02 12:36
S54	3025	(Swap or swapping or switching or switch) near3 (address near3 (lines or signal))	USPAT	OR	ON	2003/03/02 12:35
S55	627	((Swap or swapping or switching or switch) near3 (address near3 (lines or signal))) and ((bus or configuration or read or write) near3 cycle)	USPAT	OR	ON	2003/03/02 12:36
S56	32	((Swap or swapping or switching or switch) near3 (address near3 (lines or signal))) and ((bus or configuration or read or write) near3 cycle) and (PCI near3 bus)	USPAT	OR	ON	2003/03/03 11:02
S57	0	dynamic near3 PCI near3 redirection	USPAT	OR	ON	2003/03/02 13:29
S58	0	dynamic near3 identification near3 redirection	USPAT	OR	ON	2003/03/02 13:30
S59	17	("5598537" "5598539" "5632020" "5721935" "5748911" "5784576" "5793987" "5798951" "5873000" "5875307" "5875308" "5933609" "5935226" "5983354" "6035355" "6073196" "6081863").PN.	USPAT	OR	OFF	2003/03/02 16:15
S60	17	("5598537" "5598539" "5632020" "5721935" "5748911" "5784576" "5793987" "5798951" "5873000" "5875307" "5875308" "5933609" "5935226" "5983354" "6035355" "6073196" "6081863").PN.	USPAT	OR	OFF	2003/03/03 11:03
S61	100	(PCI near3 bus near3 switch) and address	USPAT	OR	ON	2003/03/03 13:12

S62	7	(US-5943288-\$ or US-6035345-\$ or US-6393498-\$ or US-6519669-\$ or US-6032212-\$ or US-5838954-\$ or US-6393548-\$).did.	USPAT	OR	OFF	2003/03/03 12:51
S63	19	(PCI near3 bus near3 switch) and ((swap or switch or change or alternate) near3 address)	USPAT	OR	ON	2003/03/03 13:32
S64	344	(PCI near3 bus) and ((configuration or setup or initialization) near3 (cycle or phase)) and (address near3 (line or signal))	USPAT	OR	ON	2003/03/03 16:45
S65	45	(PCI near3 bus) and (((configuration or setup or initialization) near3 (cycle or phase)) with (address near3 (line or signal)))	USPAT	OR	ON	2003/03/03 16:29
S66	6	("5511203" "5781783" "5910876" "5926629" "5983303" "5983325").PN.	USPAT	OR	OFF	2003/03/03 15:36
S67	1	"5799036".pn.	USPAT	OR	ON	2003/03/03 16:36
S68	32	("4578537" "4597077" "4614114" "4679191" "4916607" "4972457" "5136631" "5192999" "5274738" "5333266" "5335276" "5349640" "5353334" "5361061" "5392223" "5408614" "5411405" "5423697" "5426564" "5428663" "5440585" "5444768" "5444869" "5445525" "5457782" "5463742" "5471470" "5475691" "5481616" "5517646" "5519641" "5526408").PN.	USPAT	OR	OFF	2003/03/03 16:30
S69	69	"5799036".URPN.	USPAT	OR	OFF	2003/03/03 16:32
S70	2	"5799036".URPN. and ((swap or change or multiplex) near3 address)	USPAT	OR	ON	2003/03/03 16:38
S71	116	(PCI near3 bus) near3 ((configuration or setup or initialization) near3 (cycle or phase)) and (address near3 (line or signal))	USPAT	OR	ON	2003/03/03 16:46
S72	5	((PCI near3 bus) near3 ((configuration or setup or initialization) near3 (cycle or phase))) with (address near3 (line or signal))	USPAT	OR	ON	2003/03/03 16:50

S73	3	((PCI near3 bus) near3 ((configuration or setup or initialization) near3 (cycle or phase))) with (IDSEL near3 signal)	USPAT	OR	ON	2003/03/04 14:47
S74	10	"5835784"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/04 12:17
S75	4	((("5835784") or ("6272582") or ("5923660") or ("5655142") or ("6393498") or ("6035355") or ("5859987") or ("6173358") or ("6018781")).PN.) and address and config\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/04 15:32
S76	9	((("5835784") or ("6272582") or ("5923660") or ("5655142") or ("6393498") or ("6035355") or ("5859987") or ("6173358") or ("6018781")).PN.	USPAT; USOCR	OR	OFF	2003/03/04 14:18
S77	0	("I2and(configurationnear3cycle)") .PN.	USPAT; USOCR	OR	OFF	2003/03/04 16:06
S78	4	((("5835784") or ("6272582") or ("5923660") or ("5655142") or ("6393498") or ("6035355") or ("5859987") or ("6173358") or ("6018781")).PN.) and (configuration near3 cycle)	USPAT	OR	OFF	2003/03/04 15:01
S79	15	((bus) near3 ((configuration or setup or initialization) near3 (cycle or phase))) with (address near3 (signal or line or data))	USPAT	OR	ON	2003/03/04 15:00
S80	116	(address near3 device) and (selecting near3 device) and PCI	USPAT	OR	ON	2003/03/04 15:01
S81	32	((address near3 device) and (selecting near3 device) and PCI) and (configuration near3 cycle)	USPAT	OR	OFF	2003/03/04 15:34
S82	513	((PCI or system) near3 bus) and PLD	USPAT	OR	ON	2003/03/04 15:33
S83	165	((PCI) near3 bus) and PLD	USPAT	OR	ON	2003/03/04 15:33
S84	15	((PCI) near3 bus) and PLD) and (configuration near3 cycle)	USPAT	OR	OFF	2003/03/04 15:38
S85	614	config\$4 near3 (address near3 (line or bus or signal))	USPAT	OR	ON	2003/03/04 16:10
S86	619	config\$4 near3 (address near3 (line or bus or signal or pin))	USPAT	OR	ON	2003/03/04 16:10
S87	18	(config\$4 near3 (address near3 (line or bus or signal or pin))) and PLD	USPAT	OR	ON	2003/03/04 16:10

S88	46	(config\$4 near3 (address near3 (line or bus or signal or pin))) and (PLD or FPGA or PGA)	USPAT	OR	ON	2003/03/04 16:12
S89	11	(config\$4 near3 (address near3 (line or bus or signal or pin))) and (configuration near3 cycle) and PCI	USPAT	OR	ON	2003/03/04 16:19
S90	314	710/316.ccls.	USPAT	OR	ON	2003/03/04 16:25
S91	41	710/316.ccls. and ((configuration or read or write) near3 (cycle or phase))	USPAT	OR	ON	2003/03/04 16:26
S92	0	"5687346".pn. and "5799036".pn.	USPAT	OR	ON	2003/03/05 12:08
S93	1	"5687346".pn.	USPAT	OR	ON	2003/03/05 12:08
S94	1	"5799036".pn.	USPAT	OR	ON	2003/03/05 12:09
S95	0	"5687346".pn. and "5799036".pn.	USPAT	OR	ON	2003/03/05 12:09
S96	2	"5687346".pn. "5799036".pn.	USPAT	OR	ON	2003/03/05 12:09
S97	0	("5687346".pn. "5799036".pn.) and (reset or reconfi\$3)	USPAT	OR	ON	2003/03/05 12:10
S98	0	"5799036".pn. and reset	USPAT	OR	ON	2003/03/05 12:31
S99	0	("5687346".pn. "5799036".pn.) and default	USPAT	OR	ON	2003/03/05 13:49
S100	0	("5687346".pn. "5799036".pn.) and retry	USPAT	OR	ON	2003/03/05 15:06
S101	3	((("6018781") or ("6260086") or ("5228130") or ("5681357")).PN.) and address	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/05 15:07
S102	4	((("6018781") or ("6260086") or ("5228130") or ("5681357")).PN.	USPAT; USOCR	OR	OFF	2003/03/05 15:12
S103	1	("5687357").PN.	USPAT; USOCR	OR	OFF	2003/03/05 15:16
S104	0	("alternate\$3near3addressnear3(lineorsignalordatapin)").PN.	USPAT; USOCR	OR	OFF	2003/03/05 15:16
S105	638	alternate\$3 near3 address near3 (line or signal or data pin)	USPAT	OR	ON	2003/03/05 15:19
S106	599	(alternate\$3 near3 address near3 (line or signal or data pin)) and (cycle or phase or configure or (transfer or (read and write)))	USPAT	OR	ON	2003/03/05 15:20
S107	170	alternate\$3 near3 address near3 line	USPAT	OR	ON	2003/03/05 15:20
S108	421	(alternate\$3 near3 address near3 (line or signal or data pin)) and (cycle or phase) and (configure or (transfer or (read and write)))	USPAT	OR	ON	2003/03/05 15:20

S109	124	(alternate\$3 near3 address near3 line) and (cycle or phase) and (configure or (transfer or (read and write)))	USPAT	OR	ON	2003/03/05 15:34
S110	90	(alternate\$3 near3 address near3 (line or signal or data pin)) and ((cycle or phase) near3 (configure or (transfer or (read and write))))	USPAT	OR	ON	2003/03/05 15:35
S111	2168	(bus near cycle) and (retry or reissue or reconfigure or reset) and ((configuration or read or write) near3 (cycle or phase)) and (control)	USPAT	OR	ON	2003/03/05 16:10
S112	5	("4509113" "5911055" "6070207" "6085333" "6148356").PN.	USPAT	OR	OFF	2003/03/05 16:15
S113	72	((bus near cycle) and (retry or reissue or reconfigure or reset) and ((configuration or read or write) near3 (cycle or phase)) and (control)) and IDSEL) and (switch or swap or alternate)	USPAT	OR	ON	2003/03/05 16:33
S114	813	conflict near3 bus	USPAT	OR	ON	2003/03/05 17:04
S115	127	(conflict near3 bus) and ((bus near cycle) and (retry or reissue or reconfigure or reset) and ((configuration or read or write) near3 (cycle or phase)) and (control))	USPAT	OR	ON	2003/03/05 17:04
S116	4	((("6161161") or ("5799036")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/06 11:01
S117	1	((("6161161") or ("5799036")).PN.) and (retry or reset or reconfigure or reassume)	USPAT	OR	ON	2003/03/06 12:48
S118	0	(confiuration near3 (cycle or phase)) with (switch or change) with (address)	USPAT	OR	ON	2003/03/06 12:49
S119	0	(confiuration near3 (cycle or phase)) with (switch or change) with (address near3 (lines or signal or data))	USPAT	OR	ON	2003/03/06 12:49

S12 0	11	((conflict near3 bus) and ((bus near cycle) and (retry or reissue or reconfigure or reset) and ((configuration or read or write) near3 (cycle or phase)) and (control))) and ((switch or swap or alternate) near3 address)	USPAT	OR	ON	2003/06/13 15:12
S12 1	5	((((bus near cycle) and (retry or reissue or reconfigure or reset) and ((configuration or read or write) near3 (cycle or phase)) and (control)) and IDSEL) and ((switch or swap or alternate) near3 address)	USPAT	OR	ON	2003/06/13 15:07
S12 2	98	((bus near cycle) and (retry or reissue or reconfigure or reset) and ((configuration or read or write) near3 (cycle or phase)) and (control)) and IDSEL	USPAT	OR	ON	2003/06/13 15:07
S12 3	46	(alternate\$3 near3 address near3 line) and (((cycle or phase) near3 (configure or (transfer or (read and write))))))	USPAT	OR	ON	2003/06/13 15:07

T.D. INFORMAL MEMO: DO NOT MAIL THIS MEMO TO APPLICANT

Date: APPL. S. N:
To Examiner: Art Unit
From: Return This Memo To: Case
PARALEGAL SPCECIALIST Drop-Off Location

SUBJECT: Decision on Terminal Disclaimer(T.D.) filed:

INSTRUCTIONS: I have reviewed the submitted T.D. with the results as set forth below. If you agree, please use the appropriate form paragraphs identified by this informal memo in your next Office action to notify applicant of the T.D. If you disagree or have any questions, please see me or the Special Program Examiner. THIS IS AN INFORMAL, INTERNAL MEMO ONLY. IT MUST NOT BE (1) MAILED TO APPLICANT OR (2) PLACED OF RECORD IN THE APPLICATION FILE. When your action is complete,

please initial, date and return this memo to me. THANK YOU.



The T.D. is PROPER and has been recorded (see 14.23).



The T.D. is NOT PROPER and has not been accepted for the reason(s) checked below (see 14.24):



The TD fee of has not been submitted nor is there any authorization in the application file for the use of a deposit account



The T.D. does not satisfy Rule 321 in that the person who has signed the T.D. has not stated the extent of his/her interest (and/or the extent of the interest of the business entity represented by the signature) in the application/patent (see 14.26 & 14.26.01).



The T.D. lacks the enforceable only during common ownership clause – needed to overcome a non-statutory double patenting rejection, Rule 321(b) (see 14.27.01).



The T.D. is directed to a particular claim(s), which is not acceptable since "the disclaimer must be for a terminal portion of the term of the entire patent to be granted" (MPEP 1490) (see 14.26 & 14.26.02).



The person who signed the T.D.:



is not an attorney "of record" (see 14.29 and 14.29.01).



has failed to state his/her capacity to sign for the business entity (see 14.28).



is not recognized as an officer of the assignee (see 14.29 & possible 14.29.02).



No documentary evidence of a chain of title from the original inventor(s) to assignee has been submitted, nor is the reel and frame number specified as to where such evidence is recorded in the Office (see 37 CFR 3.73(b) and 1140 O.G. 72). NOTE: This documentary evidence or the specifying of the reel and frame number may be found in the T.D. or in a separate paper of record in the application (see 14.30).



The T.D. is not signed (see 14.26 & 14.26.03).



The serial number of the application (or the number of the patent) which forms the basis for the double patenting rejection is missing or incorrect (see 14.32).



The serial number of this application (or the number of the patent in reexam or reissue cases being disclaimed is missing or incorrect (see 14.26, 14.27.02 or 14.26.05).



The period disclaimed is incorrect or not specified (see 14.26, 14.27.02 or 14.26.03).



Other:



Suggestion to request refund (see 14.36). NOTE: If already authorized, credit refund to deposit account and do not check this item.

I have appropriately notified applicant(s) of the status of the Terminal Disclaimer filed in this case.

Ex.Initials: NP Date: 12/27/05

Log Date: